

## ABSTRACT OF THE DISCLOSURE

In a navigation device, matching is executed between road shape data read from a map data storage medium and road shape data included in guidance route data received from a server. Road data relevant to that of the guidance route data is thereby designated from the road data stored in the map data storage medium. Connection relation of the road data between the map data storage medium and the guidance route is then established. This results in eliminating a problem that it is difficult for the navigation device to indicate a correct present position when the navigation device moves along a route different from the guidance route.